

UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): John Doyle  
 APPLICATION NO.: 10/507,157  
 FILED: August 20, 2004  
 GROUP ART UNIT: Unknown  
 TITLE: INFORMATION COMMUNICATION CONTROLLER INTERFACE  
 APPARATUS AND METHOD



Certificate of Mailing

Date of deposit: 10/11/05

I hereby certify that this paper is being deposited with the United States Postal Service on the date indicated above, as first-class mail, with sufficient postage attached thereto, in an envelope addressed to the Commissioner for Patents, Alexandria, VA 22313.

*Dora Hudgins*  
 Signature of Person Mailing Paper

Dora Hudgins  
 Printed Name of Person Mailing Paper

Mail Stop Missing Parts  
 Commissioner for Patents  
 P. O. Box 1450  
 Alexandria, VA 22313-1450

Attention: Customer Service Center  
 Initial Patent Examination Division

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Sir:

Responsive to the Notice to File Missing Parts of Application dated June 16, 2005 please find enclosed:

- ☒ 1 page Fee Transmittal form (in duplicate)
- ☒ 16 page Declaration Combined with Power of Attorney
- ☒ 2 page copy of Notice to File Missing Parts of Application
- ☒ 1 page Petition for Extension of Time (in duplicate)

The Commissioner is hereby authorized to charge all fees due to Account No. 503079. A fee transmittal is enclosed.

Respectfully submitted,  
 John Doyle

SEND CORRESPONDENCE TO:

FREESCALE SEMICONDUCTOR, Inc.  
 Law Department  
 Customer Number: 23125

By: *David G. Dolezal*  
 DAVID G. DOLEZAL  
 Attorney of Record  
 Reg. No.: 41,711  
 Telephone: (512) 996-6839  
 Fax No.: (512) 996-6853



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/507,157	John Doyle	SC0979EK

23125  
 FREESCALE SEMICONDUCTOR, INC.  
 LAW DEPARTMENT  
 7700 WEST PARMER LANE MD:TX32/PL02  
 AUSTIN, TX 78729

INTERNATIONAL APPLICATION NO.	
PCT/EP02/12821	
I.A. FILING DATE	PRIORITY DATE
11/11/2002	02/20/2002

CONFIRMATION NO. 8976  
 371 FORMALITIES LETTER  
 \*OC000000016302931\*  
 \*OC000000016302931\*

Date Mailed: 06/16/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 08/20/2004
- Copy of the International Search Report filed on 08/20/2004
- Copy of IPE Report filed on 08/20/2004
- Preliminary Amendments filed on 08/20/2004
- Information Disclosure Statements filed on 08/20/2004
- Request for Immediate Examination filed on 08/20/2004
- U.S. Basic National Fees filed on 08/20/2004
- Priority Documents filed on 08/20/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Late oath or declaration Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE**

DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

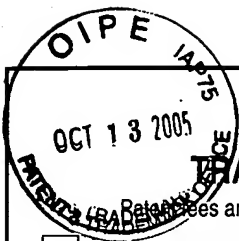
ANITA D JOHNSON

Telephone: (703) 308-9140 EXT 226

PART 2 - OFFICE COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/507,157	PCT/EP02/12821	SC0979EK

FORM PCT/DO/EO/905 (371 Formalities Notice)



# FEE TRANSMITTAL

Patent fees are subject to annual revision

☐ Applicant claims small entity status. See 37 CFR 1.27

## Complete if Known

Application Number 10/507,157  
Filing Date August 20, 2004  
First Named Inventor John Doyle  
Examiner Name Unknown  
Group Art Unit Unknown  
Attorney Docket No. SC0979EK

TOTAL AMOUNT OF PAYMENT

(\$)**580**

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number

503079

Deposit Account Name

FREESCALE  
SEMICONDUCTOR, Inc.

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fees(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	130
1052	50	2052	25	Surcharge - late Provisional filing	
1053	130	1053	130	Non-English specification	
1812	2520	1812	2520	For filing a request for ex parte Reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	450
1253	950	2253	475	Extension for reply within third month	
1254	1480	2254	740	Extension for reply within fourth month	
1255	2010	2255	1005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1510	1451	1510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1330	2453	665	Petition to revive - unintentional	
1501	1330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of IDS	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	780	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$)

### 2. EXTRA CLAIM FEES

Total Claims	Previously Paid**	Extra Claims	Fee from below	Fee Paid
Independent Claims	20	X	18	
	3	X	86	

Multiple Dependent

280 =

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	* Reissue independent claims over original patent
1205	18	2205	9	* Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

\*\* or number previously paid, if greater; For Reissues, see above.

## SUBMITTED BY

Name (Print/Type) David G. Dolezal

Signature

Complete (if applicable)

Registration No. 41,711 Telephone 512.996.6839

Date

10/11/05

10/19/2005 GFREY1 00000117 503079 10507157

01 FC:1617

130.00 DA

SUBTOTAL (3) (\$)**580**

\* Reduced by Basic Filing Fee Paid



JC04 Rec'd PCT/PTO 13 OCT 2005 #5

PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)		Docket Number: SC0979EK
In re Application of	John Doyle et al	
Application Number	10/507,157	Filed August 20, 2004
For	INFORMATION COMMUNICATION CONTROLLER INTERFACE APPARATUS AND METHOD	
Group Art Unit	Unknown	Examiner Anita D. Johnson
This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above-identified application.		
The requested extension and appropriate non-small-entity fee are as follows: (Check time period desired):		
<input type="checkbox"/>	One Month (37 CFR 1.17(a)(1))	\$ 120.00
<input checked="" type="checkbox"/>	Two Months (37 CFR 1.17(a)(2))	\$ 450.00
<input type="checkbox"/>	Three Months (37 CFR 1.17(a)(3))	\$ 1020.00
<input type="checkbox"/>	Four Months (37 CFR 1.17(a)(4))	\$ 1590.00
<input type="checkbox"/>	Five Months (37 CFR 1.17(a)(5))	\$ 2160.00
<input type="checkbox"/>	Applicant claims small entity status. See 37 CFR 1.27. Therefore, the amount shown above is reduced by one-half, and the resulting fee is \$ _____	
<input type="checkbox"/>	A check in the amount of the fee is enclosed.	
<input type="checkbox"/>	Payment by credit card. Form PTO-2038 is attached.	
<input checked="" type="checkbox"/>	The Commissioner has already been authorized to charge fees in this application to a Deposit Account.	
<input checked="" type="checkbox"/>	The Commissioner is hereby authorized to charge any fees which may be required or credit any overpayment to Deposit Account Number 503079	
<input checked="" type="checkbox"/>	I have enclosed a duplicate copy of this sheet.	
I am the:		
<input type="checkbox"/>	Applicant/inventor	
<input type="checkbox"/>	Assignee of record of the entire interest. See 37 CFR 3.71.	
<input checked="" type="checkbox"/>	Attorney or agent of record (Registration No.: 41,711 )	
<input type="checkbox"/>	Attorney or agent under 37 CFR 1.34(a) Registration number if acting under 37 CFR 1.34(a) _____	
Date		Signature
10/11/05		
		David G. Dolezal
Type or printed name		
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.		
<input checked="" type="checkbox"/>	Total of 1 form(s) are submitted	
CERTIFICATE OF MAILING OR TRANSMISSION		
I hereby certify that this correspondence is being facsimile transmitted or deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313 on this date: October 11, 2005		
Typed or printed name	Dora Hudgins	
Signature		

10/19/2005 GFREY1 00000117 503079 10507157  
02 FC:1252 450.00 DA